#### **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 04995/023001

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

111(a) and 37 C E D 1 53(b) is a new utility natent application for an

| MAGNETIC TAPE DEVICE  and invented by:  Kunio SAWAI  If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information Continuation  | o.:                            |  |  |  |  |  |
|--|--------------------------------|--|--|--|--|--|
| If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information  | o.:                            |  |  |  |  |  |
| If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information.  Continuation   | o.:                            |  |  |  |  |  |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.  Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.  Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.  Application Elements  Application Elements  Siclosed are:  Specification having 29 pages and including the following:  a. Descriptive Title of the Invention  b. Cross References to Related Applications (if applicable)  C. Statement Regarding Federally-sponsored Research/Development (if applicable)  | o.:                            |  |  |  |  |  |
| Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Application Elements  Filling fee as calculated and transmitted as described below  2. Specification having 29 pages and including the following:  a. Descriptive Title of the Invention  b. Cross References to Related Applications (if applicable)  c. Statement Regarding Federally-sponsored Research/Development (if applicable)   | o.:                            |  |  |  |  |  |
| Continuation Divisional Continuation-in-part (CIP) of prior application No. Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No. Specification Divisional Divisional Continuation-in-part (CIP) of prior application No. Specification Replication Elements  Application Elements  Filling fee as calculated and transmitted as described below pages and including the following:  a. Specification having 29 pages and including the following:  a. Descriptive Title of the Invention  b. Cross References to Related Applications (if applicable)  c. Statement Regarding Federally-sponsored Research/Development (if applicable) |                                |  |  |  |  |  |
| Application Elements  Application Elements  1.   | o.:                            |  |  |  |  |  |
| Application Elements  1.   |                                |  |  |  |  |  |
| 1. Specification having 29 pages and including the following:  a. Descriptive Title of the Invention  b. Cross References to Related Applications (if applicable)  c. Statement Regarding Federally-sponsored Research/Development (if applicable)   |                                |  |  |  |  |  |
| Filing fee as calculated and transmitted as described below  29 pages and including the following:  a.  Descriptive Title of the Invention  b.  Cross References to Related Applications (if applicable)  c.  Statement Regarding Federally-sponsored Research/Development (if applicable)   |                                |  |  |  |  |  |
| 2. Specification having 29 pages and including the following:  a. Descriptive Title of the Invention  b. Cross References to Related Applications (if applicable)  c. Statement Regarding Federally-sponsored Research/Development (if applicable)   |                                |  |  |  |  |  |
| <ul> <li>b.</li></ul>  |                                |  |  |  |  |  |
| c.   Statement Regarding Federally-sponsored Research/Development (if applicable)  |                                |  |  |  |  |  |
|  |                                |  |  |  |  |  |
| d.  Reference to Microfiche Appendix (if applicable)   | (e)                            |  |  |  |  |  |
|  |                                |  |  |  |  |  |
| e. 🗵 Background of the Invention   | Background of the Invention    |  |  |  |  |  |
| f. 🗵 Brief Summary of the Invention  | Brief Summary of the Invention |  |  |  |  |  |
| g. 🗷 Brief Description of the Drawings (if drawings filed)   |                                |  |  |  |  |  |
| h. 🗵 Detailed Description  |                                |  |  |  |  |  |
| i. 🛛 Claim(s) as Classified Below  |                                |  |  |  |  |  |
| j. 🛮 Abstract of the Disclosure  |                                |  |  |  |  |  |

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|            |    |            |                           | Application Ele  | ments           | (Continued)            |                       |     |
|------------|----|------------|---------------------------|--|-----------------|------------------------|-----------------------|-----|
| 3.         | X  | Drav       | wing(s) <i>(when nece</i> | ssary as prescribed by   | ⁄ 35 US         | C 113)                 |                       |     |
|            | a. | X          | Formal                    | Number of Sheets   |                 | 10                     | _                     |     |
|            | b. |            | Informal                  | Number of Sheets   |                 |                        | _                     |     |
| 4.         | X  | Oatl       | h or Declaration          |  |                 |                        |                       |     |
|            | a. | X          | Newly executed (c         | riginal or copy)   | ☐ Une           | executed               |                       |     |
| •          | b. |            | Copy from a prior         | application (37 CFR 1.   | 63(d)) <i>(</i> | for continuation/divis | sional application on | ly) |
|            | C. | X          | With Power of Atto        | rney 🔲 Without   | Power           | of Attorney            |                       |     |
| de State   | d. |            |                           | <u>VENTOR(S)</u><br>attached deleting inver<br>3(d)(2) and 1.33(b).              | ntor(s) r       | named in the prior     | application,          |     |
| 5          |    | The<br>Box | entire disclosure of      | ence (usable if Box 4b)  the prior application, as being part of the ce therein. | from wh         | ich a copy of the      |                       |     |
| 6.         |    | Con        | nputer Program in N       | licrofiche (Appendix)  |                 |                        |                       |     |
| * 7.       |    | Nuc        | cleotide and/or Amin      | o Acid Sequence Subi   | mission         | (if applicable, all r  | nust be included)     |     |
| The second | a. |            | Paper Copy                |  |                 |                        |                       |     |
| 7.         | b. |            | Computer Readab           | le Copy <i>(identical to co</i>  | omputei         | сору)                  |                       |     |
|            | C. |            | Statement Verifyin        | g Identical Paper and  | Comput          | er Readable Copy       | ,                     |     |
|            | /  | /          |                           | Accompanying   | Applic          | ation Parts            |                       |     |
| 8.         | ×  | Ass        | ignment Papers (co        | ver sheet & document   | (s))            |                        |                       |     |
| 9.         |    | 37 (       | CFR 3.73(B) Statem        | ent <i>(when there is an</i>   | assigne         | e)                     |                       |     |
| 10.        |    | Eng        | lish Translation Dod      | cument (if applicable)   |                 |                        |                       |     |
| 11.        | X  | Info       | rmation Disclosure        | Statement/PTO-1449   | ×               | Copies of IDS Cit      | ations                |     |
| .12.       |    | Prel       | liminary Amendmen         | t  |                 |                        |                       |     |
| 13.        | ×  | Ack        | nowledgment postc         | ard  |                 |                        |                       |     |
| 14.        | X  | Cert       | tificate of Mailing       |  |                 |                        |                       |     |
|            |    |            | First Class               | Express Mail (Specify  | Label N         | lo.): EL65679894       | 5US                   |     |

## **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Docket No.

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|    |   | Accompanying Application Parts (Continued)   |
|----|---|--|
|    | • | Certified Copy of Priority Document(s) (if foreign priority is claimed)  Priority is based on Japanese Patent Application No. 2000-006044  Filed on August 23, 2000.   |
| 6  |   | Additional Enclosures (please identify below):   |
|    |   |  |
|    |   |  |
|    |   |  |
|    |   | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  |
| 7. |   | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  |
|    |   | Warning  |
|    |   | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. $122(b)(2)(B)(i)$ , must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice |

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#### **Fee Calculation and Transmittal**

| CLAIMS AS FILED  |              |  |         |      |           |          |  |  |  |
|--|--------------|--|---------|------|-----------|----------|--|--|--|
| For #Filed #Allowed #Extra Rate Fee  |              |  |         |      |           |          |  |  |  |
| Total Claims 4 -20 = 0 × \$18.00   |              |  |         |      |           |          |  |  |  |
| Indep. Claims 2 - 3 = 0 x \$80.00 \$0.00   |              |  |         |      |           |          |  |  |  |
| Multiple Dependent Claims (check if applicable)  |              |  |         |      |           |          |  |  |  |
| Hara   |              |  |         |      | BASIC FEE | \$710.00 |  |  |  |
| OTHER FEE (spec  | ify purpose) |  | Assignm | nent |           | \$40.00  |  |  |  |
| TOTAL FILING FEE \$750.00  |              |  |         |      |           |          |  |  |  |
| <ul> <li>☑ A check in the amount of \$750.00 to cover the filing fee is enclosed.</li> <li>☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0591 as described below. A duplicate copy of this sheet is enclosed.</li> <li>☐ Charge the amount of as filing fee.</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul> |              |  |         |      |           |          |  |  |  |
| Dated: Jonathan P. Osha, Reg. No. 33,986 ROSENTHAL & OSHA L.L.P.   |              |  |         |      |           |          |  |  |  |

Page 4 of 4

ROSENTHAL & OSHA L.L.P. 700 Louisiana, Suite 4550 Houston, Texas 77002

Telephone: (713) 228-8600 Facsimile: (713) 228-8778

cc:

| CERTIFICATE OF I  |   | Docket No.<br>04995/023001 |  |  |  |  |  |  |
|---|---|----------------------------|--|--|--|--|--|--|
| Serial No.  | Serial No. Filing Date Examiner  August 23, 2001                                |                            |  |  |  |  |  |  |
| Invention:  MAGNETIC  | TAPE DEVICE   |                            |  |  |  |  |  |  |
|   | I hereby certify that the following correspondence:  Utility Patent Application |                            |  |  |  |  |  |  |
| (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on |   |                            |  |  |  |  |  |  |
| August 23, 2001 (Date)  Rhonda L. Parker  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EL656798945US  ("Express Mail" Mailing Label Number)  |   |                            |  |  |  |  |  |  |

Note: Each paper must have its own certificate of mailing.

EL656798945US

| CERTIFICATE OF I   | MAIL" (37 CFR 1.10)   | Docket No.<br>04995/023001 |  |  |  |  |  |  |
|--|---|----------------------------|--|--|--|--|--|--|
| Serial No.   | Serial No. Filing Date Examiner  August 23, 2001  |                            |  |  |  |  |  |  |
| Invention:  MAGNETIC TAPE DEVICE   |   |                            |  |  |  |  |  |  |
| I hereby certify that the  Assignment  | I hereby certify that the following correspondence:  Assignment   |                            |  |  |  |  |  |  |
| is being deposited with  | (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under |                            |  |  |  |  |  |  |
| 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on   |   |                            |  |  |  |  |  |  |
| August 23, 2001  (Date)  Rhonda L., Parker  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EL656798945US  ("Express Mail" Mailing Label Number) |   |                            |  |  |  |  |  |  |
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